

HareScript API FAQs

Which libraries are expected to be stable? Can I invoke internal/undocumented functions?

If an API is undocumented or in a library with 'internal' in its path there's a good chance that the feature is not considered to be stable or very useful outside the WebHare core. We recommend to reach out on the [forum](#) for advice and to assist defining and documenting a public version of the API (ideally using test).

But feel free to invoke the API - just be careful that there's a much bigger chance the API will change or go away in the future if noone knows you're using it.

An undocumented API may also be [deprecated](#).

Future deprecations

We expect to deprecate or remove the following features in the future. You shouldn't use them on new projects anymore. If you cannot find an alternative, get in touch - we may reconsider deprecation or be able to transfer the code out of WebHare to a separate module.

Remember to also keep an eye on the [changelogs](#) for past and current actual deprecations

In general

- blexdev_forsmapi module is obsolete, use the Publisher Forms API
- socialite and google modules will be removed in the future
 - we're still looking for a good solution for maps
 - commonly used social APIs will probably be moved to system/webapi
 - configuration should be done inside modules themselves (eg registry keys) and not rely on socialite databases to store it
 - API key lookup for eg maps should be done using [LookupAPIKey](#)

Consilio

- The searchobject API (consilio/lib/search.whlib) will be removed. You should use [RunConsilioSearch](#) instead
- `<meta name="consilio-" />` may be deprecated. Where possible, use pagelists to provide additional fields
- Spidering by Consilio may be deprecated. Where possible, use pagelists to provide a list of pages to index.

Publication and templates

- `template-v2.whlib` is obsolete and slowly being fully replaced by `<webdesign>` functionality
- `harescriptfile-v2.whlib` and content listings shouldn't be used at all anymore - use custom or prebuilt file types
- `EmbeddedObjectBase` is obsolete - use [WidgetBase](#)
 - And use `<tabsextension>` to implement the widget screen.
- `<propertyeditor>` in siteprofiles is obsolete - use `<tabsextension>`

System APIs

- `MakeEmailComposer` is obsolete - use [PrepareMailWitty](#), see also [Building emails](#)

WRD APIs

- Everything using `mod::wrd/lib/objectapi.whlib` is obsolete.

Use `mod::wrd/lib/api.whlib` for new code

- As an intermediate step, switch from `->GetTypeByTAG("XX")` to `->^xx`. Whether or not you're dealing with an old or new style WRD schema, `^` will give you a 'new style' `WRDType` object.